



UPM Finesse silk



Silk Stock Range

g/m	450 x 640	480 x 650	480 x 660	520 x 720	630 x 880	640 x 900	660 x 920	720 x 1020	880 x 630*	900 x 640*	1020 x 720*
90	✓				✓	✓		✓			
100	✓			✓	✓	✓		✓			
115	✓	✓		✓	✓	✓	✓	✓	✓	✓	
130	✓	✓		✓	✓	✓		✓	✓	✓	
150	✓	✓		✓	✓	✓		✓	✓	✓	
170	✓	✓		✓	✓	✓		✓			
200	✓			✓		✓		✓			
220	✓		✓	✓		✓		✓			
250	✓		✓	✓		✓		✓		✓	
270	✓			✓		✓		✓			
300	✓		✓	✓		✓		✓		✓	
350	✓		✓	✓		✓		✓		✓	✓

* Short Grain

Print Processes

Litho	CutStar*	HSWO *
✓	✓	✓

* available on an ex-mill basis

Finishing Suitability

Laminate	Spot UV	Varnish	Foil Block	Folding	Die Cut	Emboss	Scoring
✓	✓	✓	✓	✓	✓	✓	✓



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Silk Technical Specifications

Weight	g/m ²	90	100	115	130	150	170	200	220	250	270	300	350
Whiteness	CIE %	127	127	127	127	127	127	127	127	127	127	127	127
Thickness	µm	78	83	97	111	131	156	185	232	231	275	286	345
Bulk	ISO534 cm ³ /g	0.85	0.85	0.85	0.85	0.87	0.94	0.94	1.05	0.94	1.02	0.98	0.99
Brightness	ISO 2470-2 %	100	100	100	100	100	100	100	100	100	100	100	100
Roughness	ISO 8791-4	2	2	2	2	2	2	2	2.2	2	2.2	2	2
Opacity	ISO2471%	91.5	92.5	95	96	97.5	98	99	99	99.5	99.6	99.8	99.9

Sustainability

Pulp		Environmental			Quality, Health & Safety			
FSC®	ECF	ORIGIN	EMAS	EU Ecolabel	ISO 14001	ISO 9001	ISO 50001	OHSAS 18001
✓	✓	✓	✓	✓	✓	✓	✓	✓

ECF	Elemental Chlorine Free
FSC®	Forest Stewardship Council® Forest management certification scheme
ORIGIN	Identification of tree species used for pulp manufacture obtainable on request
EU Ecolabel	European environmental award for overall environmental performance
ISO 14001	International standard for environmental management
ISO 9001	International standard for quality management
ISO 50001	International standard for energy management
OHSAS 18001	International standard for health & safety management

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